

IN THE CLAIMS:

Please amend Claims 1-39 as indicated below. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claim 1 (currently amended): A system for printing, within a user network, a label to be used ~~for the return of~~ ~~to return~~ a component, comprising:

an appliance connected to the user network, the appliance comprising ~~at least one~~ a removable component, [[said]] wherein the removable component [[being]] ~~is~~ provided with a [[first]] memory ~~means containing~~ storing information ~~for the identification of~~ identifying the removable component[[,]];:

~~a first means~~ detection unit configured to detect a condition regarding [[the]] ~~an~~ end of lifetime of ~~at least one of~~ the removable components component located within the appliance[[,]];:

~~a second means~~ first communication unit connected to the user network and ~~adapted~~ configured to communicate[[,]] with a remote server through a second network, ~~with~~ ~~at least one remote server~~, ~~said second means being adapted~~

wherein the first communication unit is configured to send the remote server a request to receive data representing information to be included in images on a label to be printed and used ~~for the return off a~~ ~~to return the removable~~ component, when the condition regarding the end of lifetime of [[a]] the removable component located within the appliance has [[being]] been detected by the ~~first means~~, ~~said request comprising the information, for the identification of~~ detection unit, and

wherein the request includes information identifying the removable component[[],] to be returned; and

a third means second communication unit connected to the user network and adapted configured to communicate[[],] with the remote server through the second network, with the remote server, said third means being adapted

wherein the second communication unit is configured to receive data from the remote server, [[said]] including the data representing information to be included in images on the label to be used for the return of to return the removable component, and said label including the images representing the information for the identification of identifying the removable component to be returned.

Claim 2 (currently amended): A system for printing a label to be used for the return of a removable component according to claim 1, wherein the second means first communication unit comprises a local server connected to the user network and adapted is configured to communicate[[],] with the remote server through the second network, with at least the remote, second server.

Claim 3 (currently amended): A system for printing a label to be used for the return of a removable component according to claim 2, wherein the third means is comprised second communication unit is located within the local server.

Claim 4 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to claim 1, wherein the ~~second means~~ first communication unit is located within the appliance.

Claim 5 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to claim 1, wherein the ~~third means~~ second communication unit is located within the appliance.

Claim 6 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to any one of claims 1 to 5, wherein the appliance comprises a ~~fourth means for sending the second means messaging unit configured to send the first communication unit~~ a triggering message containing including the information for the identification of a identifying the removable component, when the ~~fast means detection unit~~ has detected the condition regarding the end of lifetime of [[said]] the removable component.

Claim 7 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to any one of claims 1 to 5, wherein the appliance comprises a second memory ~~means containing storing~~ information for the identification of identifying at least one removable component and status information about [[the]] a lifetime of [[said]] each removable component, and wherein the ~~second means first communication unit~~ comprises a memory access [[means]] unit configured to access [[said]] the second memory [[means]].

Claim 8 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to claim 1, wherein the information for the ~~identification of identifying the removable component to be returned~~ is represented by a barcode embedded in the label.

Claim 9 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to claim 1, wherein said system comprises a means for printing, ~~further comprising a printer~~ connected to the user network, ~~wherein the third means sending second communication unit is configured to send~~ data representing [[said]] ~~the~~ label to the ~~printing means printer~~.

Claim 10 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to any one of claims 1 to 5, wherein the ~~second means first communication unit~~ comprises a memory means for storing information for the ~~identification of identifying~~ the appliance.

Claim 11 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to claim 10, wherein the request sent by the ~~second means first communication unit~~ to the remote server ~~contains includes~~ the information for the ~~identification of identifying~~ the appliance.

Claim 12 (currently amended): A system for printing a label ~~to be used for the return of a removable component~~ according to any one of claims 1 to 5, wherein the appliance comprises a printing device.

Claim 13 (currently amended): A label server for generating a label to be used for returning a removable component of an appliance, the server being connected to a network and being ~~adapted to communicate~~ configured to communicate with at least one local server connected to the network, [[and]] the label server comprising:

[[means]] a reception unit configured to receive, from at least one ~~a~~ local server, ~~at least one~~ a request to send the local server data representing a label to be used ~~for the return of~~ to return a removable component, [[said]] the request comprising including information for the ~~identification of~~ identifying the removable component[[,]];:

[[means]] a retrieval unit configured to retrieve from the request the information ~~for the identification of~~ identifying the removable component[[,]];:

[[means]] an authentication unit configured to authenticate the information ~~for the identification of~~ identifying the removable component[[,]];:

[[means]] a data generation unit configured to generate data representing a label to be used ~~for the return of~~ to return the removable component, ~~which includes~~ the label including data representing the information ~~for the identification of~~ identifying the component, wherein the data representing the label [[being]] is generated only if the ~~identification~~ information identifying the removable component has been correctly authenticated[[,]]; and

~~means for sending a transmission unit configured to send to the local server the data representing the label.~~

Claim 14 (currently amended): A label server for generating a label to be used for returning a removable component according to claim 13, ~~wherein the server comprises further comprising a memory access [[means]] unit configured to access a memory means containing storing authentication data.~~

Claim 15 (currently amended): A label server for generating a label to be used for returning a removable component according to claim 14, wherein the information ~~for the identification of identifying the removable component is authenticated by said means for the authentication[[,] unit if the authentication data stored in the memory means contains a set of authentication data associated to said identification includes data associated with the information identifying the removable component.~~

Claim 16 (currently amended): A label server for generating a label to be used for returning a removable component according to claim 14, wherein the memory [[means]] is included in the label server.

Claim 17 (currently amended): A label server for generating a label to be used for returning a removable component according to claim 13, wherein the request ~~sent by received from the local server contains the includes information for the identification of identifying the~~

appliance, the information identifying the appliance being used by the authentication [[means]] unit to authenticate the request sent by received from the local server.

Claim 18 (currently amended): A server for generating a label to be used for returning a removable component according to claim 13, wherein the information ~~for the identification of~~ identifying the removable component is included in the label and is represented as a barcode embedded in the label.

Claim 19 (currently amended): A method for printing in a user network a label to be used ~~for the return of to return~~ a removable component, the user network comprising a local server ~~adapted~~ configured to communicate through a second network [[to]] with a remote server, and comprising an appliance ~~comprising at least one~~ including a removable component, the removable component ~~comprising a first~~ including a memory ~~means containing storing~~ information for ~~the identification of~~ identifying the removable component, wherein the method comprises the steps of:

 determining a condition regarding [[the]] an end of lifetime of the removable component;

 reading the information for ~~the identification of~~ identifying the removable component from the [[first]] memory [[means]];

 sending a request to the remote server, when the condition regarding the end of lifetime of the removable component has been determined, ~~for receiving to receive~~ data representing a label to be used ~~for the return of to return~~ the removable component, the request

containing including the information for the identification of identifying the removable component; and

receiving, from the remote server, data representing [[the]] information to be included in images on a label to be printed and used for the return of to return the removable component, the label including images representing the information for the identification of identifying the removable component to be returned.

Claim 20 (currently amended): A method for printing in a user network a label to be used for the return of a removable component according to claim 19, wherein the method comprises the further comprising step of sending a triggering message to the local server when the condition regarding the end of lifetime of the removable component has been determined.

Claim 21 (currently amended): A method for printing in a user network a label to be used for the return of a removable component according to claim 19, wherein the information for the identification of identifying the removable component is represented by a barcode embedded in the label.

Claim 22 (currently amended): A method for printing in a user network a label to be used for the return of a removable component according to claim 19, wherein the request sent to the remote server contains includes information for the identification of identifying the appliance.

Claim 23 (currently amended): A method for printing in a user network a label to be used for the return of a removable component according to claim 19, wherein the method comprises the further comprising the step of printing the label.

Claim 24 (currently amended): A method for generating, in a label server, a label to be used for returning a removable component of an appliance, the label server being connected to a network[[,]] and being [[able]] configured to communicate through the network with at least one local server, wherein the method comprises comprising the steps of:

receiving from at least one a local server at least one a request to send the local server data representing a label to be used for the return of to return a removable component, the request comprising including information for the identification of identifying the removable component[[,]]; 100-1000

retrieving from the request the information for the identification of identifying the removable component[[,]]; 100-1000

authenticating the information for the identification of identifying the removable component, and;

generating data representing a label to be used for the return of to return the removable component, which includes the label including data representing the information for the identification of identifying the removable component, wherein the data representing the label [[being]] is generated only if the identification information identifying the removable component has been correctly authenticated; and

sending to the local server the data representing the label.

Claim 25 (currently amended): A method for generating, in a label server, a label to be used for returning a removable component according to claim 24, wherein the step of authenticating the information ~~for the identification of~~ identifying the removable component ~~comprises the step of~~ includes accessing authentication data ~~contained~~ stored in a memory ~~[[means]]~~ accessible by the label server.

Claim 26 (currently amended): A method for generating, in a label server, a label to be used for returning a removable component according to claim 25, wherein the information ~~for the identification of~~ identifying the removable component is authenticated~~[[,]]~~ if the authentication data stored in the memory ~~means~~ contains a set of authentication includes data associated to the identification with the information identifying the removable component.

Claim 27 (currently amended): A method for generating, in a label server, a label to be used for returning a removable component according to claim 24, wherein the request ~~sent by~~ received from the local server contains the includes information ~~for the identification of~~ identifying the appliance, and wherein the authentication step includes using the information ~~being used by the authentication~~ means identifying the appliance to authenticate the request ~~sent~~ by received from the local server.

Claim 28 (currently amended): A method for generating, in a label server, a label to be used for returning a removable component according to claim 24, wherein the information

for the identification of identifying the removable component is included in the label and is represented as a barcode embedded in the label.

Claim 29 (currently amended): A component adapted configured to be incorporated in and removed from an appliance that can be is connected to a user network, the component comprising a memory means containing storing information for the identification identifying the component, wherein the information stored in the memory is represented in images on a label to be printed and used for returning the component.

Claim 30 (currently amended): A component according to claim 29, wherein the information for the identification of identifying the component is unique to [[every]] the component.

Claim 31 (currently amended): A component according to claim 29, wherein the component comprises a means further comprising an access control unit configured to allow information stored in the memory [[means]] to be accessible to the appliance in which the component is located.

Claim 32 (currently amended): A local server programmed to become operable to perform a method as set out in any one of claims 19 to 23.

Claim 33 (currently amended): A storage medium storing instructions for programming a processing apparatus to ~~become operable to~~ perform a method as set out in any one of claims 19 to 28.

Claim 34 (currently amended): A computer program product embodying a computer-readable program for programming a processing apparatus to ~~become operable to~~ perform a method as set out in any one of claims 19 to 28.

Claim 35 (currently amended): A signal carrying instructions for programming a processing apparatus to ~~become operable to~~ perform a method as set out in any one of claims 19 to 28.

Claim 36 (currently amended): A system for printing, within a user network, a label to be used ~~for the rerun of~~ to return a component, comprising[[.]]:
an appliance connected to the user network, the appliance comprising including:
at least one removable component, [[said]] each removable component being provided with a [[first]] memory means containing storing information for the identification of the identifying that removable component, and a detector configured to detect a condition regarding [[the]] an end of lifetime of at least one of the a removable components component located within the appliance[[,]]; and

a local server[[],] connected to the user network[[],] and adapted configured to communicate[[],] with at least one remote server through a second network, with at least one remote server and with the appliance through the user network with the appliance, said the local server being adapted; configured:

to send to the remote server a request to receive data representing a label to be used for the return of to return a component, when [[the]] a condition regarding [[the]] an end of lifetime of [[a]] the component to be returned, which is located within the appliance, has been been detected by the detector, [[said]] the request comprising the including information for the identification of identifying the component to be returned, and

to receive [[data]] from the remote server, said the data representing the label to be used for the return of to return the component, and said the label including the information for the identification of identifying the component to be returned.

Claim 37 (currently amended): A system for printing a label to be used for the return of a removable component according to claim 36, wherein the local server is located within the appliance.

Claim 38 (currently amended): A system for printing a label to be used for the return of a removable component according to claim 37, wherein said system comprises further comprising a printer connected to the user network, wherein the local server sending date sends the data representing the label to the printer.

Claim 39 (currently amended): A system for printing a label to be used for the return of a removable component according to claim 36, wherein the appliance comprises a printer.